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(54) Title: AUTISM GENE

(57) **Abstract:** The present invention concerns genes containing mutations associated with autism its onset and development and also to the encoded proteins of said genes associated with autism, its onset and development and the use of said genes, proteins or protein isoforms. The invention thus also relates to methods of screening for, diagnosis and treatment of autism in human subjects e.g., clinical screening, diagnosis, prognosis, therapy and prophylaxis, as well as for drug screening and drug development.